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DIALOG(R) File 351: Derwent WPI

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009763826 **Image available**

WPI Acc No: 1994-043677/ 199406

Automatic consultation system as aid for customer in selecting product eg

spectacles - has video camera to obtain image of face for use in

selecting spectacles from available models or for customised versions

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Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week

DE 4224922 A1 19940203 DE 4224922 A

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Priority Applications (No Type Date): DE 4224922 A 19920728

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 4224922 A1 6 G06F-015/60

Abstract (Basic): DE 4224922 A

The computer-based system is used for processing customer specific data in order to provide ideal product matching. The system has a video camera (2) to obtain an image of the face of a customer. The image is digitised (3) and the data processed to obtain an image used in selecting the type of spectacles frame most appropriate.

The data is organised (6) to access a data bank (7) containing product information. Additional information influencing the choice, such as age, hair colour, skin may be manually entered.

USE/ADVANTAGE - for eg optician shop. Simplifies customer selection.

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Derwent Class: P81; P85; S05; T01; T04; W02; W04; X27

International Patent

Class (Main): G06F-015/60

International Patent Class (Additional): G02C-013/00; G09F-019/10